









Impact Indicators Comparison Guide



For over 40 years, ShockWatch has been a market leader in shipping damage prevention. Using simple indicators to alert handlers that a package is being



monitored and requires extra care will ultimately reduce damage related costs. ShockWatch Impact Indicators drive accountability throughout a supply



chain. An indicator program saves time and reduces overall costs by focusing attention on packages that have been mishandled.









Specifications

	ShockWatch Label	ShockDot	ShockWatch 2	ShockWatch RFID
Sensitivity Range	25 – 100G	25 – 100G	5 – 75G	5 – 75G
Security	Tamper-proof	Tamper-proof	Tamper-proof	Tamper-proof
Serialisation	Available	Yes	Yes	Yes
QR Code	No	Yes	No	No
Sensitivity NOT affected by orientation	No	Yes	No	No
Armability	Always Live	Always Live	Field-armable	Field-armable





Selection Guide

Selecting the right ShockWatch Indicator is a simple process. Start with your shipment size and weight. The selection guide provides a starting point for sensitivity selection. The Indicator best suited to your application will also take into account product fragility and packaging. More fragile products may require a more sensitive (lower G-force) Indicator while products with more robust packaging may need a less sensitive (higher G-force) Indicator.

ShockWatch Label & ShockDot	0 - 0.03m³	0.03 - 0.14m³	0.14 - 0.42m³	0.42 - 1.42m³	+1.42m³
0 - 5kg	100G	100G	75G	75G	50G
5 - 11kg	100G	75G	75G	50G	50G
11 - 23kg	75G	75G	50G	50G	37G
23 - 45kg	75G	50G	50G	37G	37G
45 - 113kg	50G	50G	37G	37G	25G
113 - 454kg	50G	50G	37G	25G	25G
+454kg	-	37G	25G	25G	25G

ShockWatch 2 & RFID	0.14 - 0.42m ³	0.42 - 1.42m ³	1.42 - 2.83m³	2.83 - 7.08m³	7.08 - 14.16m³	14.16 - 304.8m³	+304.8m³
0 - 5kg	75G	75G	50G	37G	_	-	-
5 - 11kg	75G	50G	50G	37G	25G	-	-
11 - 23kg	50G	50G	37G	25G	25G	15G	-
23 - 45kg	50G	37G	37G	25G	15G	15G	10G
45 - 113kg	37G	37G	25G	25G	15G	15G	10G
113 - 454kg	37G	25G	25G	15G	15G	10G	10G
454 - 907kg	25G	25G	25G	15G	15G	10G	5G
907 - 2268kg	25G	25G	15G	15G	10G	10G	5G
2268 - 4536kg	25G	15G	15G	15G	10G	10G	5G
4536 - 6804kg	-	15G	15G	10G	10G	5G	5G
6804 - 9072kg	-	-	10G	10G	5G	5G	5G
9072 - 13608kg	-	-	-	5G	5G	5G	5G
+13608kg	-	-	-	-	5G	5G	5G